

EXPRESS MAIL NO. EV 327 133 635 US

DATE OF DEPOSIT 10/31/03

Our File No. 9281-4660
Client Reference No. N US02072

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Hiroyuki Sato et al.)
Serial No. To Be Assigned)
Filing Date: Herewith)
For: Rotary Head Apparatus With Magnetic)
Head Having Convex Curve and Magnetic)
Playback Apparatus Using the Same)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicants hereby submit references A1 – A4 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

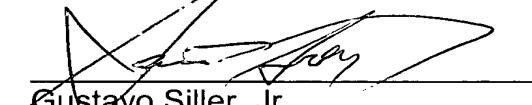
Japanese Unexamined Utility Model Registration Application Publication No. 62-18812 and Japanese Unexamined Patent Application Publication No. 8-30915 each disclose a construction having curvatures of radius of a slidable contact surface.

The filing of this Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicants reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicants' invention or that these references make Applicants' invention obvious.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,



Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. To be Assigned	CASE NO. 9281-4660
	FILING DATE Herewith	GROUP ART UNIT
	APPLICANTS: Hiroyuki Sato et al.	

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	A3	Japanese Unexamined Utility Model Registration Application Publication No. 62-18812	02/1987	Japan		X (Partial)
	A4	Japanese Unexamined Patent Application Publication No. 8-30915	02/1996	Japan		X

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with
next communication to applicant.